

FIG. 1 is a perspective view of a mechanical assembly, such as a conveyor system, in a closed position. The assembly includes a frame 100, a drive motor 110, a drive pulley 120A, a driven pulley 120B, a drive belt 130A, a driven belt 130B, a drive pulley 140, a driven pulley 150, a drive belt 160, a driven belt 170, a drive pulley 180, a driven pulley 190, a drive belt 200A, and a driven belt 200B. The assembly is shown in a perspective view, with the frame 100 being a rectangular structure. The drive motor 110 is connected to the drive pulley 120A, which is in turn connected to the driven pulley 120B. The drive belt 130A is connected to the drive pulley 140, which is in turn connected to the driven pulley 150. The drive belt 160 is connected to the drive pulley 160, which is in turn connected to the driven pulley 170. The drive belt 180 is connected to the drive pulley 180, which is in turn connected to the driven pulley 190. The drive belt 200A is connected to the drive pulley 200A, which is in turn connected to the driven pulley 200B.

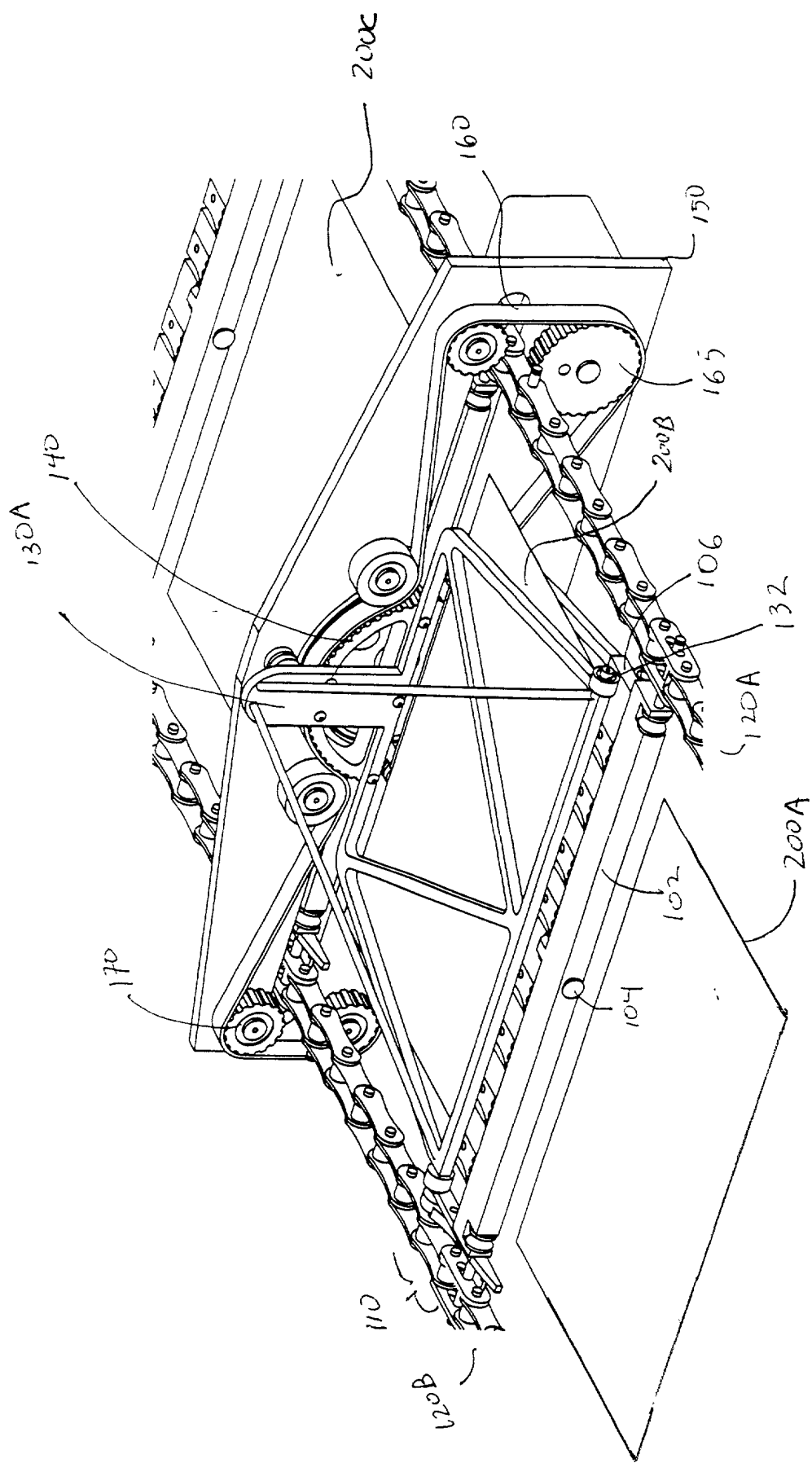


FIG. 1

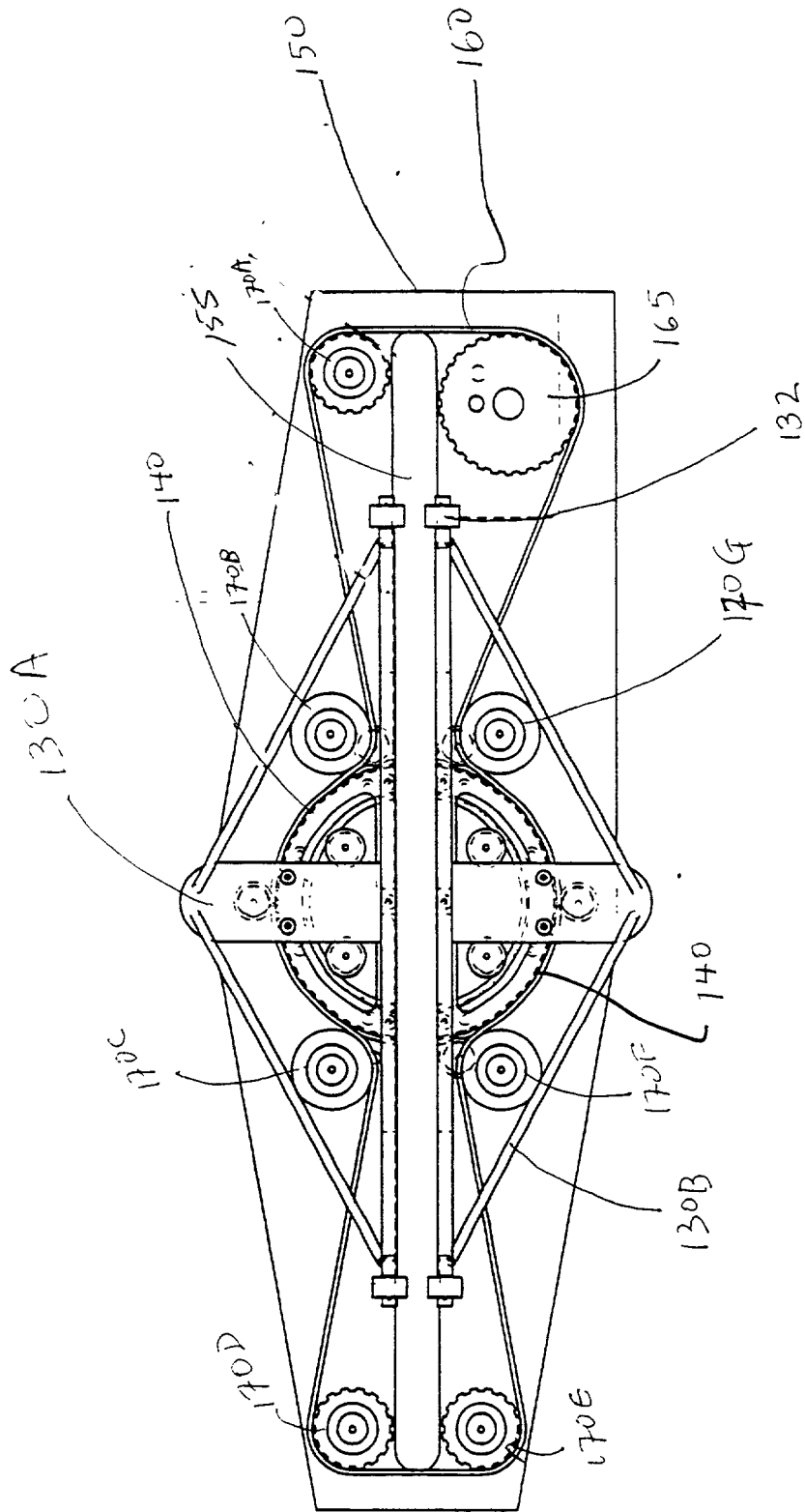


FIG. 2

FIG. 3 is a perspective view of the device in a folded position, showing the first and second arms 101 and 102, the first and second handles 105A and 105B, and the first and second hinges 106 and 107.

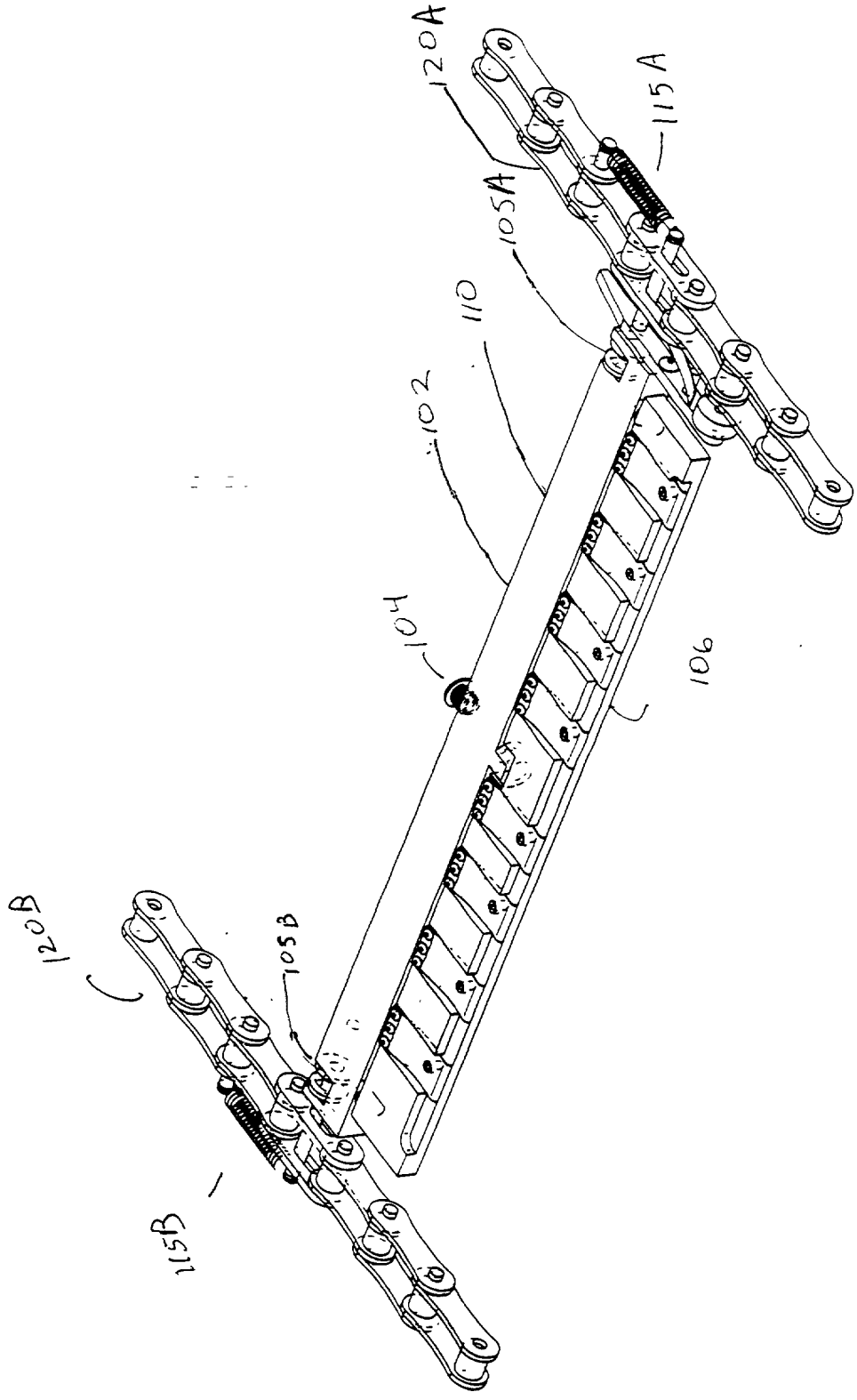


FIG. 3

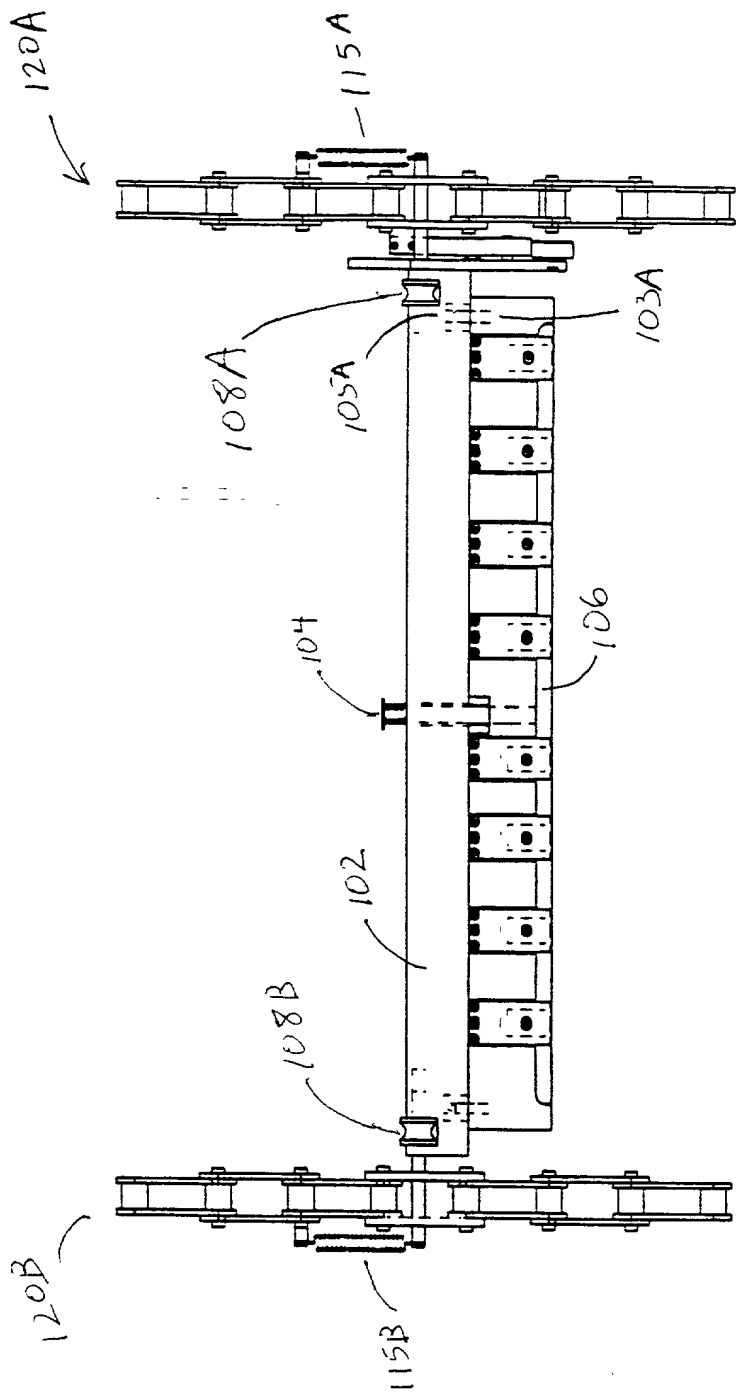


FIG. 4

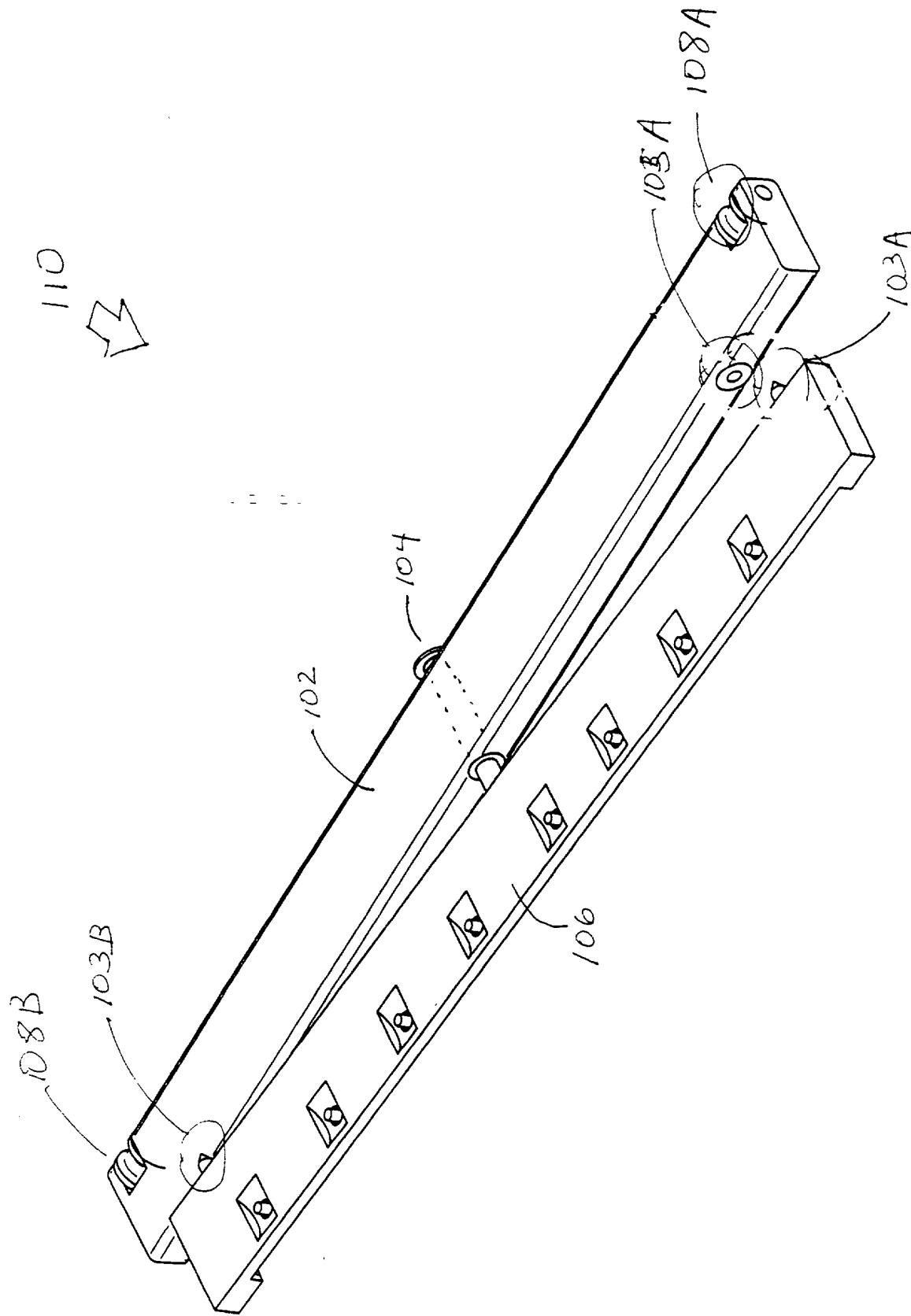


FIG. 5